

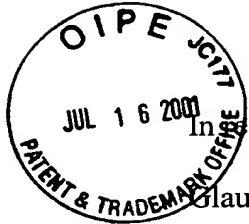
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PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Glaucia PARANHOS-BACCALA et al.

Group Art Unit: 1648

Application No.: 09/319,156

Examiner: J. Parkin

Filed: November 2, 1999

Docket No.: 103514

For: RETROVIRAL NUCLEIC MATERIAL AND NUCLEOTIDE FRAGMENTS, IN PARTICULAR, ASSOCIATED WITH MULTIPLE SCLEROSIS AND/OR RHEUMATOID ARTHRITIS, FOR DIAGNOSTIC, PROPHYLACTIC AND THERAPEUTIC USES

AMENDMENT IN RESPONSE TO RESTRICTION REQUIREMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the Restriction Requirement mailed February 16, 2001, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the specification, pages 1-36, with the substitute specification attached hereto.

Please delete the present Sequence Listing and, at the end of the application, please insert the attached paper and computer-readable Sequence Listing.

IN THE CLAIMS:

Please replace claims 1-12, 14-17, 21 and 24 as follows:

1. (Amended) Nucleic material, in isolated or purified state, comprising a nucleotide sequence chosen from the group which consists of (i) the sequences SEQ ID

B contd.